

Message

From: Burdett, Cheryl [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E8F84378969242DBA5EB260C1CC89FB8-CBURDETT]
Sent: 7/19/2018 3:37:30 PM
To: Maraldo, Dean [Maraldo.Dean@epa.gov]
Subject: RE: Additional plot

Ok. Thanks.

Cheryl

From: Maraldo, Dean
Sent: Thursday, July 19, 2018 10:37 AM
To: Burdett, Cheryl <burdett.cheryl@epa.gov>
Subject: Re: Additional plot

no, its the range from the paper Renee provided. Using only UNL data.

From: Burdett, Cheryl
Sent: Thursday, July 19, 2018 10:29 AM
To: Maraldo, Dean
Subject: RE: Additional plot

Hi Dean:

Is the NH4 in the legend you reference plotted from our CRL data?

Cheryl Burdett

From: Maraldo, Dean
Sent: Thursday, July 19, 2018 10:27 AM
To: Brooks, J. Renee <Brooks.Reneej@epa.gov>; Burdett, Cheryl <burdett.cheryl@epa.gov>; Wilson, Jennifer <wilson.jenniferA@epa.gov>; Gunter, Kenneth <gunter.kenneth@epa.gov>; Kuefler, Patrick <kuefler.patrick@epa.gov>
Subject: Re: Additional plot

FYI, I created two maps with isotope ranges (shallow, deep).

From: Brooks, J. Renee
Sent: Tuesday, July 17, 2018 12:48 PM
To: Maraldo, Dean; Burdett, Cheryl; Wilson, Jennifer; Gunter, Kenneth
Subject: RE: Additional plot

Ex. 5 Deliberative Process (DP)

Renee

From: Maraldo, Dean
Sent: Tuesday, July 17, 2018 9:48 AM
To: Brooks, J. Renee <Brooks.Reneej@epa.gov>; Burdett, Cheryl <burdett.cheryl@epa.gov>; Wilson, Jennifer <wilson.jenniferA@epa.gov>; Gunter, Kenneth <gunter.kenneth@epa.gov>
Subject: Re: Additional plot









Renee: here are the dual isotope plots for 1) downgradient and upgradient of fields; 2) downgradient of CAFO only; 3) downgradient of fields by depths; 4) downgradient of CAFO by depth. I ran out of time and couldn't add a legend with point concentrations, but you'll get the general idea of scale.

Providing the spreadsheet as well.

Thanks,

Dean

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From: Brooks, J. Renee

Sent: Monday, July 16, 2018 1:29 PM

To: Burdett, Cheryl; Wilson, Jennifer; Maraldo, Dean; Gunter, Kenneth

Cc: Kuefler, Patrick






Subject: Additional plot

Hi All,

I made a new dual isotope plot that had point size indicate concentration. We should plan on skyping as well so we can share a screen. Dean, can you make a map of the site with NO₃_NO₂ concentration as the point size? Like those that you did for the isotopes.

Thanks and talk to you this afternoon.

Renée

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